



STATE OF IOWA

TECHNOLOGY AUDIT REPORT FISCAL YEAR 2006

Prepared by DAS ITE:
Michael LaFary – Technician
Mary Hadd – Project Manager

September, 2006

Introduction

Per Iowa Code Section 8A.223¹ the Information Technology Enterprise of the Iowa Department of Administrative Services (DAS ITE) has completed a technology audit for Fiscal Year 2006 (July 1, 2005 – June 30, 2006).

8A.223 Audits required.

A technology audit of the electronic transmission system by which government records are transmitted electronically to the public shall be conducted not less than once annually for the purpose of determining that government records and other electronic data are not misappropriated or misused by the department or a contractor of the department.

In the above cite, the term "department" refers to the Iowa Department of Administrative Services, Information Technology Enterprise.

Methodology

Per legislative mandate, the Information Technology Enterprise conducted a technology audit of the electronic transmission system by which State of Iowa records are transferred to the public. Specifically, the audit is intended to determine if government records and electronic data were misappropriated or misused by the Department of Administrative Services Information Technology Enterprise (previously the Information Technology Department) or by contract personnel. As in past audits, the Information Technology Enterprise investigated the following potential areas of misuse and misappropriation:

- Inappropriate transmission of government records containing personal information about Iowa citizens.
- Inappropriate transmission of government records containing confidential government information.
- Inappropriate use of the State website for commercial advertising.

Research

Information Technology Enterprise personnel interviewed 88 State government employees at 39 separate State entities that were directly involved with electronic data transmission through the IOWAccess network. The Information Technology Enterprise was able to conclude the following:

Personal Information

- Iowa Interactive personnel were never given access to government records containing personal information about Iowa citizens beyond that required as part of their contract responsibilities and are subject to confidentiality provisions therein.
- DAS ITE personnel were never given access to government records containing personal information about Iowa citizens beyond that which was provided as a normal part of their job responsibilities.

Confidential Government Information

- During the period being audited one individual was having difficulty accessing a website. To resolve the problem they provided Iowa Interactive with their password for troubleshooting purposes. The problem was resolved and they changed their password immediately after

¹ 8A.223 is the applicable code reference after the formation of the Iowa Department of Administrative Services. Code reference prior to July 1, 2003 was 14B.204

receiving notification from Iowa Interactive. Other than that circumstance, Iowa Interactive personnel were never given access to government records containing confidential government information beyond that required as part of their contract responsibilities and subject to confidentiality provisions therein.

- DAS ITE personnel were never given access to government records containing confidential government information beyond that which was needed as a normal part of job responsibilities.

Information Technology Enterprise personnel scanned the state's home page and reviewed all of the links to other web pages. The following table shows the links by type that were reviewed.

Fiscal Year 2006 data.	
Link Type	Number of Links
ftp://	46
gopher://	8
http://	118,136
https://	1,235
mailto:	14,423
news:	0
telnet://	0
file://	4,974
Other (links to local pages)	264,124
Total Links	402,946

None of the links to non-State web sites provided unauthorized commercial advertising.

Conclusion

Based upon the data reviewed, the Information Technology Enterprise found no evidence of misuse or misappropriation of government records by either DAS ITE personnel or contract personnel.

Department of Administrative Services

Department of Administrative Services
Information Technology Enterprise

By: _____

By: _____

Mollie K. Anderson
Director
Department of Administrative Services

John P. Gillispie
Chief Operating Officer
Information Technology Enterprise

Date: _____

Date: _____